

916 EMBANKMENT CURB

Embankment curb is constructed of concrete, as shown on the plans and the standard drawings. Its purpose is to contain the run-off water from the pavement surface so that it may be removed from the roadway at selected locations by means of spillways or down-drains.

Every effort should be made to place embankment curb to true lines and grades without humps and sags and to produce a mixture which will require little or no hand finishing.

The most common method of concrete embankment curb construction is by use of the slip form. Curbs however, may be constructed by the use of conventional forms.

The concrete specifications have been modified to fit the special conditions found in embankment curb construction. Standard Specification 916 contains the detailed requirements for concrete used in embankment curb.

Some curb extrusion machines cause trouble with slumping, tearing, irregularities, or other unacceptable results. Usually the machine can be adjusted or modified, or the concrete mix can be adjusted, but sometimes it will be necessary to prohibit use of the machine.